

## ABSTRACT

An object of the present invention is to provide a cooling system for a work machine including a sound insulating/flow regulating plate that is capable of coping with different types and operating conditions of a work machine. An upper cover is provided above a cooling package that contains a heat exchanger unit and a cooling fan. A side door is provided at one side of the upper cover and faces the cooling package. Upper air intake holes open to the space between the side door and the cooling package and are formed in the upper cover. Side air intake holes are formed in the side door, at a location adjacent to the upper cover. A sound insulating/flow regulating plate is swingably mounted by hinges that are disposed between the upper air intake holes and the side air intake holes.